PTO/SB/05 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	14364US13
First Inventor	Joseph J. Kubler
Title	HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES
Express Mail Label No.	EV 304938357 US

						AMONG WIRELESS TERMINALS AND TELEPHONES			
				Express Ma	nil Label No.	EV 304938357 US			
See MPEP cha		ON ELEMENTS ng utility patent applicat	ion contents.	ADDRES	S TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
2. Appli See Specific (prefer	nit an original and a d licant claims sm 37 CFR 1.27. cification rred arrangement set	[Tota	l Pages <u>330</u> ]	<ul> <li>7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a. Computer Readable Form (CRF)</li> </ul>					
-Cros -State -Refe prog -Back -Brief	ement Regarding I erence to sequence gram listing appene orground of the Inve f Description of the biled Description	elated Applications Fed sponsored R&D e listing, a table, or a co dix	mputer	<ul> <li>b. Specification Sequence Listing on:</li> <li>i.  CD-ROM or CD-R (2 copies); or</li> <li>ii. Paper</li> <li>c. Statements verifying identity of above copies</li> </ul>					
	ract of the Disclos	ure ·		AC	COMPAN	YING AP	PLICATION PARTS		
4. Draw	ving(s) (35 U.S.	C. 113) [Tota	l Sheets <u>80</u> ]	9. 🗌 10. 🔲	Assignment 37 CFR 3.7 (when there	3(b) State			
5. Oath or Dec	claration	lTotal (	Sheets <u>12</u> ]	11.	=		ocument (if applicable)		
	vly executed (or			12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
	DELETION OF Signed statem	pplication (37 CFR 1. isional with Box 18 cFINVENTOR(S) ent attached deleting vior application, see 1.33(b).	ompleted)	13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6 Appli	ication Data She	eet. See 37 CFR 1.7	6	17. Other:					
the specification ☑ Continu	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/141,506								
Prior application information: Examiner: D. R. Vincent Art Unit: 2661  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		19. (	CORRESPON	DENCE ADD	RESS				
Customer I	Number:	23446			OR	Corres	oondence address below		
Name									
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<u> </u>	a) Karin F	Dora	<u> </u>	ion No. /AV-	may/Access				
Name (Print/type	e) Kevin E	Borg (ک- ک		ion No. (Attor	ney/Agent)	51,486	Tabarra 20, 2004		
Signature		رس- د	- 'X			Date	February 20, 2004		

PTO/SB/17 (11-00)

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## **FEE TRANSMITTAL** for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1,666.00

Complete if Known						
Application Number	unassigned					
Filing Date	herewith					
First Named Inventor	Joseph J. Kubler					
Examiner Name	unassigned					
Group Art Unit	unassigned					
Attorney Docket No.	14364US13					

METHOD OF PAYMENT					FEE CALCULATION (continued)							
1.   The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES									
credit any overpayments to:			Large	I								
Deposit			7	l _	Entity	,	Entity	ý				
Account Number				13-0017			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit	Deposit		1	1051	130	2051	65	Surcharge - late filing fee or oath				
Account Name		M	cAnd	drews Held & I	маноу		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	ge An	y Ad	ditiona	al Fee Required Un	der 37 CFR 1.1						Sileet	
				Il entity status.			1053	130	1053	130	Non-English specification	
2. ⊠ Payme	37 CF				<del></del>	<del></del>	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
∠. ⊠ Payme	nt En	Cre	ea: dit Ca	rd Money Orde	r 🗆 Other		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		F	EE (	CALCULATI	ON	<del></del>	1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FIL	ING I	EE		-			1				action	
Large Entit	y Sma	ill E					1251	110	2251	55	Extension for reply within first month	
Fee Fee Code (\$)		e ode	Fee	Fee Description		Fee Paid	1252	420	2252	210	Extension for reply within second month	
				Harris Erra Faa		770.00	1253	950	2253	475	Extension for reply within third month	
1001 77			385	Utility filing Fee		770.00	1254	1,480		740	Extension for reply within fourth month	
1002 34	0 20	02	170	Design filing Fee			1255	2,010	2255	1,005	Extension for reply within fifth month	
1003 53	0 20	003	265	Plant filing fee			1401	330	2401	165	Notice of Appeal	
1004 77	0 20	004	385	Reissue filing fee			1402	330	2402	165	Filing a brief in support of an appeal	
1005 16		005		Provisional filing f	'aa	=	1403	290	2403	145	Request for oral hearing	
1005 16	20	,05	00	riovisional uling i	ee	ш	1451	1,510		1510	Petition to institute a public use proceeding	
							1452	110	2452	55	Petition to revive - unavoidable	
					SUBTOTAL (	1) ((\$)770.00	1453	1,330		665	Petition to revive - unintentional	
2. EXTRA CL	AIM F	EES					1501	1,330		665	Utility issue fee (or reissue)	
			•		Fee from		1502	480	2502	240	Design issue fee	
				Extra Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee	ļ
Total Claims	65	- 20	)** =	45 x	18.00 =	810.00	1460	130	1460	130	Petitions to the Commissioner	
Independent				<u></u>		(	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Claims	A	- 3**	=	П×	86.00 =	86.00	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Depe				<u>.</u>	290.00 =	0.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entit	y Sma	ıll E	ntity	•			1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)		e ode	Fee (\$)	Fee Description			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18	22	202	9	Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86	22	201	43	Independent dain	ns in excess of	3	1802	900	1802	900	Request for expedited examination of a design application	
1203 29	1203 290 2203 145 Multiple dependent claim, if not paid		application Other fee (specify)									
1204 86 2204 43 **Reissue independent claims over original patent				,								
1205 18	22	205	9	**Reissue daims	in excess of 20							
and over original patent SUBTOTAL (2) (\$)896.00												
**or number n	reviou	slv r	aid. if	greater; For Reiss	•		•Redu	ced by	Basic Fili	ing Fee F	Paid SUBTOTAL (3) (\$	0.00
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SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent)	51,486	Telephone	312-775-8000			
Signature	K- E	- 3		Date	February 20, 2004			